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TRANSMITTAL LETTER TO THE UNITED STATES						
DESIGNATEDIELECTED OFFICE (DOIEOIUS) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				ATTORNEY'S DOCKETNUMBER G40.2-13290-US01		
					US APPLICATION NO. (If known, see 37 CER 1.5)	
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE					PRIORITY DATE CLAIMED 8 January 2004 3 February 2004	
		INVENTION	CE			
		NT(S) FOR DO				
	Applicant herewith submits to the United States Designated/Elected Office (DOIEOIUS) the following items and other information: 1. ■ this is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3.1		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4.	☐ The US has been elected (Article 31).					
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2))				
	a.					
	 b. has been communicated by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US). 					
6.	☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).					
a. is attached hereto.						
		ь. 🗆	has been previously submitted unde	er 35 U.S.C. 154(d)(4).		
7.	Amendments to the claims of the International Application under PCT Article 19(35 U.S.C. 371(c)(3))				C. 371(c)(3))	
	a. are attached hereto (required only if not communicated by the International Bureau).				al Bureau).	
	b. have been communicated by the International Bureau.					
		c. 🗆	have not been made; however, the t	ime limit for making such amendment	ts has NOT expired.	
:		d. 💻	have not been made and will not be	made.		
8.		An English language translation of the amendments to the claims under PCT Article 19(35 U.S.C. 371 (c)(3)).				
9. 10.	_	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36(35 U.S.C. 371(c)(5)).				
	Items 11 to 20 below concern document(s) or information included;					
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.						
14. 15.		■ An Application Data Sheet under 37 CFR 1.76. ☐ A substitute specification.				
16.		A power of attorney and/or change of address letter.				
17.		A computer-readable form of the sequence listing in accordance with PCT Rule I3ter2 and 37 CFR 1.821- 1.825.				
18.		A second copy of the published International Application under 35 U.S.C. 1 54(d)(4).				
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)				
22.						

complete, including gathering information, preparing, and submitting the completed form to the IJSPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1460.

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid 0MB control number. U.S. APPLICATION NO. (if known, see 37 GER 1.5) INTERNATIONAL APPLICATION NO. ATTORNEYS DOCKET NUMBER PCT/FR2003/003668 N48.2-11807-US01 CALCULATIONS PTO USE ONLY The following fees have been submitted ■ Basic national fee.......\$300 \$ 300 \$ 200 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)......\$100 All other situations..... \$ 400 ■ Search fee Search fee (37 CFR 1 .445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority......\$100 International Search Report prepared and provided to the Office......\$400 All other situations \$500 TOTAL OF 21,22 and 23= \$ 900 \$ ☐ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) RATE -100= /50 = x\$260 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed \$ 0 priority date (37 CFR 1.492(h)). NUMBER FILED NUMBER EXTRA CLAIMS Total claims 17 -20= Independent claims -3 = \$200 \$ 0 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ 0 **TOTAL OF ABOVE CALCULATIONS =** \$ 0 ■ Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ \$ 450 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed \$ priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 450 Amount to be refunded: Amount to be charged: A check in the amount of \$450.00 b.

Please charge my Deposit Account No. _____ in the amount of \$_ to cover the above fees. A duplicate copy of this sheet is enclosed. ■ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _22-0350 Aduplicate copy of this sheet is enclosed. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Customer 490 Walter J. Steinkraus NAME REGISTRATION NUMBER